



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

COMMUNICATING WITH STACKABLE OBJECTS USING AN ANTENNA ARRAY

Application Number:

09/810858

Confirmation Number:

6167

First Named Applicant:

MICHAEL GINN

Attorney Docket Number: 4579-116

Art Unit:

2821

Examiner:

MICHAEL WIMER

Search string:

(3961323 or 4051480 or 4086598 or 4782345 or 4975711 or 5255819 or 5339074 or 5448220 or 5461393 or 5495218 or 5497140 or 5507411 or 5621419 or 5691731 or 5719586 or 5774876 or 5826328 or 5838253 or 5864323 or 5907477 or 5914640 or 5929813 or 5963177 or 5972152 or 6018299 or 6023244 or 6037879 or 6045652 or 6052062 or 6075707 or 6078791 or 6081047 or 6104280 or 6104311 or 6109530 or 6130602

or 6191552 or 6385407 or 6538569).pn.

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EC 29 2003

PAIL ROOM

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US Patent Documents

OFFICE OF PETITIONS

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3961323	1976-06-01	HARTKORN		340	280
	2	4051480	1977-09-27	REGGIA ET AL.		343	705
	3	4086598	1978-04-25	BOGNER		343	768
	4	4782345	1988-11-01	LANDT		343	272
	5	4975711	1990-12-04	LEE		343	702
	6	5255819	1993-10-26	PECKELS		222	, 1
	7	5339074	1994-08-16	SHINDLEY ET AL.		340	825.31
	8	5448220	1995-09-05	LEVY		340	539
	9	5461393	1995-10-24	GORDON		343	769
	10	5495218	1996-02-27	ERB ET AL.		333	248
	11	5497140	1996-03-05	TUTTLE		342	51

12 5507411 1996-04-16 PECKELS	;
13 5621419 1997-04-15 MEEK ET A	L.
14 5691731 1997-11-25 VAN ERVE	N
15 5719586 1998-02-17 TUTTLE	
16 5774876 1998-06-30 WOOLLEY ET	AL.
17 5826328 1998-10-27 BRADY ET A	۹L.
18 5838253 1998-11-17 WURZ ET A	L.
19 5864323 1999-01-26 BERTHON	1
20 5907477 1999-05-25 TUTTLE ET	AL.
21 5914640 1999-06-22 NASSERBAK	НТ
22 5929813 1999-07-27 EGGLESTO	N
23 5963177 1999-10-05 TUTTLE ET	AL.
24 5972152 1999-10-26 LAKE ET A	L.
25 6018299 2000-01-25 EBERHARD)T
26 6023244 2000-02-08 SNYGG ET A	AL.
27 6037879 2000-03-14 TUTTLE	
28 6045652 2000-04-04 TUTTLE ET /	۹L.
29 6052062 2000-04-18 TUTTLE	
30 6075707 2000-06-13 FERGUSON E	T AL.
31 6078791 2000-06-20 TUTTLE ET /	۹L.
32 6081047 2000-06-27 TUTTLE ET /	۹L.
33 6104280 2000-08-15 TUTTLE ET A	AL.
34 6104311 2000-08-15 LASTINGE	R
35 6109530 2000-08-29 LARSON ET	AL.
36 6130602 2000-10-10 O'TOOLE ET	AL.
37 6191552 2001-02-20 KATES ET A	L.
38 6385407 2002-05-07 INOSE	
39 6538569 2003-03-25 DUNN	

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222	1	
343	770	
343	742	
343	726	
705	28	
29	827	
340	825.54	
343	788	
361	760	
330	294	
343	700	
343	872	
156	247	
340	572.7	
343	700	
340	825.54	
156	292	
340	825.31	
361	750	
455	90	
307	125	
340	10.42	
340	825.54	
235	492	
340	10.33	
320	112	
399	24	
340	540	

Signature

Examiner Name	Date

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APP_ID=09810858



TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

COMMUNICATING WITH STACKABLE OBJECTS USING AN E 2800 MAIL ROOM ANTENNA ARRAY

Application Number:

09/810858

Date:

2001-03-16

First Named Applicant:

MICHAEL GINN

Confirmation Number:

6167

Attorney Docket Number: 4579-116

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Submitted by:	Elec. Sign.	Sign. Capacity
STEVEN N. TERRANOVA Registered Number: 43,185	/Steven N. Terranova/	Attorney

Documents being submitted

Files

us-ids

4579-099IDS-usidst.xml

us-ids.dtd

us-ids.xsl

Comments

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Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO** Use Only

EFS ID:

44866

Application ID:

09810858

COMMUNICATING WITH

Title of Invention:

STACKABLE OBJECTS USING AN

ANTENNA ARRAY

First Named Inventor:

MICHAEL GINN

Domestic/Foreign Application:

Domestic Application

Information Disclosure

Filing Date:

2001-03-16

Effective Receipt Date:

2003-08-06

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